

CONSTRUCTION NOTES

GENERAL

SELECT A LEVEL, WELL DRAINED SITE.
PREFERRED LOCATION: SOUTH OR
SOUTHEAST, EAST, WEST.
PAINT POSTS, BEAMS AND LUMBER THAT
IS NEAR THE EAVES WITH THREE COATS
OF COPPER NAPHTHENATE WOOD PRES-
ERVATIVE.

FRAME

USE CONSTRUCTION GRADE FR LUMBER.
PAINT FRAME WITH AN EXTERIOR WHITE PAINT.
DOOR CAN BE PLACED AT EITHER END.
USE FLASHING BETWEEN HOUSING WALL AND
GREENHOUSE BODY.
CAULK ALL CRACKS.

COVERING

ROUND AND SMOOTH ALL EDGES
FOR SPRING AND FALL USE.
USE SINGLE LAYER OF 6 MIL. POLYETHYLENE
PLASTIC HELD IN PLACE BY 7-1/2" STAPLES.
FOR YEAR AROUND USE 3 LAYERS OF POLY-
ETHYLENE WITH AN INSULATOR SEPARATED
BY A 3-1/2" SPACER.
PLASTIC SHOULD BE APPLIED IN SEPTEMBER
OR OCTOBER.
5 SE. CLEAR FIBERGLASS CAN BE USED AS A
COVERING TO REDUCE MAINTENANCE.

WALLS

A CORNER TRAIL OF PEA STONE OR
BRICKS Laid IN SAND CAN BE ADDED
AFTER THE GREENHOUSE IS BUILT.

VENTILATION

A 10 INCH DIAMETER FAN WITH AUTOMATIC
BLOWER AND THERMOSTAT SHOULD BE
USED.
INSTALL A 10 OR 12 INCH INTAKE LUNGER
ON OPPOSITE END WALL.
PLACE THERMOSTAT ALONG SIDE WALL
NEAR PLANT LEVEL.

HEAT

HEAT MAY BE SUPPLIED FROM THE
HOME HEATING SYSTEM OR FROM A
SEPARATE HEATER. OUTPUT RE-
QUIRED CAN BE OBTAINED FROM
THE FOLLOWING TABLE.

SINGLE LAYER PLASTIC OR
FIBERGLASS
STUFFIN

DOUBLE LAYER PLASTIC
STUFFIN

MINIMUM OUTSIDE TEMPERATURE °F	30°	20°	10°	0°	-10°
30°	8960	13760	17820	22360	26780
20°	13760	17820	22360	26780	31200
10°	17820	22360	26780	31200	35620
0°	22360	26780	31200	35620	40040
-10°	26780	31200	35620	40040	44460
MINIMUM NIGHT TEMPERATURE	30°	20°	10°	0°	-10°

MINIMUM NIGHT TEMPERATURE

